November 6, 1987 Issue 411

DXpedition News

Seychelles - S79 DXNS reports that Walt DJ6QT should be on now through late-November from AF-24. No reports here yet.

Glorioso - FR/G FH4EC/FR/G should stay on AF-11 to mid-month. The only NA reports have been of a list operation on 14183 kHz at 1800Z. QSL direct only to F6FNU.

Egypt - SU PA3AXU/SU says he has received a letter from the DXCC desk saying his operation will count for DXCC. N6TJ operated SU1ER in CQWW SSB, and DF3CB was on as SU1MR.

Mexico- XE The Colvins have been active as XE2GKG on all bands. Try 21250 kHz for Iris, and 25 up on CW for Lloyd. QSL Yasme. They'll be there for CQWW CW, too.

Oman - A4X Tom Warren K3TW will try to operate A4XXV on CW sometime Nov. 5-30.

Edited by Chod Harris VP2ML

The DX Bulletin

America's Premier Weekly Amateur Radio Publication

Cocos-Keeling - VK9Y Steve VE3XO will operate from this increasingly popular spot Dec. 8-15, as VK9YE. He'll make a special effort on 40 and 75 SSB, as well as give the ARRL 10 Meter contest a shot. QSL to VE3MMB.

Low Band News

- 9V1WZ finally received his license, and is active on 7088 kHz at 11-1200Z, with DU9RG. Steve says he'll be on 3595, listening 3790-3800 at his sunrise (2245Z) and sunset (1050Z). North American stations have some good gray-line openings in the next two months.
- TF5TP 1834 at 0500Z. QSL DL7MQ.
- UL7INQ and UA9CBO 03-0500Z on 160M.
- VK9NS is very active on 1831 kHz.
- PA3AXU/SU says he'll be on 160 soon.
- OD5LX says his 160 M antenna is down.

Reserve Your Island
CQWW CW Nov. 28-29

Caicos - VP5 K6ANP, WW6F, KK6X, and W6OSP will operate as VP5W from Provo (NA-02). They'll stay through Dec. 5, operating home calls /VP5. QSL to home call, and VP5W to WW6F.

US Virgins - KP2 The gang that won the multi-multi competition in 1986 will be back at KP2A (NA-23) again this year. The two dozen ops will be on all bands, all the time. QSL to N6CW.

East Malaysia - 9M2 Dave WA2HZR will operate as 9M6ZR Nov. 25-Dec. 8, including CQWW CW. Outside the Test, he'll be on 80-10, watching gray line propagation. Sunrise 2210Z, sunset 0952Z. QSL WA2HZR.

Tanzania - 5H Leif Lundin SM0AJU will operate 5H3BH's station Nov. 21-Dec. 7. In CQWW CW, he'll be on 20M only. He would be pleased to make low band skeds outside of the contest. Write him at Ugglev. 11, S-761 00 Norrtelje, Sweden. Sunrise 0310Z, sunset 1530Z.

Geneva - 4U1ITU John W1RR will be in Geneva Nov. 18-Dec. 9, and hopes to get 4U1ITU back on 160M. If he can get permission to use the good radios, he'll be on in the CQWW CW as well.

Fernando de Noronha - PY0F PY7ZZ and PY7XC will operate as ZY0FWW in CQWW CW from SA-03. The operators will sign PY0FZ and PY0FC Nov. 21-Dec. 1, outside of the contest. QSL ZY0FWW and PY0FZ to Fred Souto Maior, Caixa Postal 557, Recife Pe 50000, Brazil (1985 Callbook address. The 1986-7 Callbook addresses are wrong.) QSL PY0FC to PY7XC. Fred says PY0FF is a new permanent station on Fernando.

Indonesia - YB Lou PA0LOU will operate YB3ATB in CQWW CW. Outside the Test, watch the low end of 40M CW at 0900Z.

Somali - T5 Baldur DJ6SI will operate as either T52SI or DJ6SI/T5 Nov. 16-25, including the CW Test. QSL DJ6SI, direct only.

Pirates

Martin OY7ML continues to be plagued by a very active pirate. The pirate is usually active 13-1700Z, when Martin is at work. The bogus OY7ML uses a bug. Martin is now spending most of his DX time explaining that DXers did not work him, after all.

And SU1SK, who was giving IK8AUC as his QSL manager, is apparently another pirate. IK8AUC has no knowledge of the station.

Islands On The Air

- TV6BAZ will be on Nov. 7-9 from Batz Is. (EU-105).
- W4BAA is on Captiva Is. (NA-69).

PROPAGATION

Forecast and Historical Data

Day November	Forecast	27 Days Before Date	Flux	A	K	55 Days Before Date	Flux	A	K
6	High Nor	10/10	102	07/11	2	9/12	90	19/35	3
7	High Nor	10/11	102	19/37	4	9/13	89	14/35	4
8	High Nor	10/12	103	09/10	2	9/14	86	22/52	3
9	Below Nor	10/13	106	12/30	4	9/15	84	24/40	3
10	Below Nor	10/14	116	24/38	4	9/16	83	15/33	2
11	Below Nor	10/15	119	20/33	3	9/17	83	14/28	2
12	High Nor	10/16	112	12/17	2	9/18	82	10/16	1
13	Low Normal	10/17	107	16/21	4	9/19	83	15/09	0
14	Above Nor	10/18	107	07/08	1	9/20	84	14/13	3
15	High/Above	10/19	101	05/09	3	9/21	82	15/12	2
16	High Nor	10/20	97	03/12	2	9/22	81	20/36	5

Thanks N4XX and KH6BZF

Propagation Watch

The sun is rotating around to the side that gave us some great band conditions in October. Look for the solar flux to break 100 for as long as a week or two, mid-month. This will be more than enough solar activity to open 10 meters on east-west paths, such as Europe and the east coast, and Japan and the west coast. This flux level should also open 15 meters worldwide, including into the early evening hours. Look for 15 to be open to Africa and the Pacific simultaneously. 12 meters will be similar to 10, with band openings following the sun for the most part.

Conditions on the lower bands will depend heavily on absorption levels. The A-index will probably stay above 10 for the next two weeks, which robs low band DXers of long-haul and polar path contacts. Plus we can expect at least one solar storm or geomagnetic disturbance during the next couple of weeks. The boost in absorption during solar storms essentially wipes out DX on 80 and 160.

The long range forecast suggests increasing flux to mid-November, with planetary A-indices in the teens. Then look for a drop in flux, coupled with increased absorption, especially later in November.

CQWW CW is five weeks after the SSB test this year, so the active geomagnetic event of Sunday of CQWW SSB should not bother the bands in the CW test.

DXCC Golden Jubilee Times 2

The number of DXers who have worked more than 200 DXCC countries during 1987 continues to grow. CQWW helped some DXers, such as KJ4GK, who snagged #200 on 10 meters on Nov. 1. W6ED also worked #200 on 10 meters, catching ZS3GB on Oct. 16. The good conditions of mid-October gave KK4LM his #200 on Oct. 17. W1CYB caught his #200 on Oct. 14, as he worked FR5DX on 75 meters. WB1BVQ finished CQWW SSB with 206 countries, 197 on 20M, all on phone. N4QAJ is at 216 in 1987, all with only 100 watts. And K6DT reached 200 on Oct. 20. Finally, 10-meter enthusiast Joe K2OLG worked DXCC Golden Jubilee on 10 meters, finishing up with KX6 on Oct. 18. Joe's log includes ZK1 5B4 HB0 T77 FR5 TZ TR XT ZD7-9 5H3 7P 9Q, and many more. Not bad for the bottom of the sunspot cycle!

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The DX Bulletin
Has Moved
Effective October 1, 1987
Our new address is

P. O. Box 50
Fulton CA 95439-0050

Please use this address on all correspondence.
Thanks. -ed.

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QSL INFORMATION

DX CALL	QSL TO	DX CALL	QSL TO
A22RB	KA3OYY	TR8CA	W6BF
CE0GHO	IK8EOY	TR8JLD	AK1E
CU1CB	N2DUR	TU2QW	F6FNU
CU2QN	CT2QN	TU2QZ	WS5O
C30CAN	DF6EJ	TU4BR/5U7	KN4F
C31LBL	EA3DDP	TZ6CVY	F6CVY
C53FC/5U7	KA1DE	TZ6VV	N0BLD
EI8EM	W2ORA	T32BE	WC5P
FJ5BL	F6AJA	T32BM	KF4CI
FM4EB	W3HNK	UA1OT	UB5KW
FM5WD	W3HNK	VE2LJ	VE3JDO
FP4CJ	F6FNU	VE8PW	DK8MZ
FT8WA	F6FNU	VK0GC	VK9NS
FT8XD	F6FNU	VP2MIX	W0IJN
G6ZY/EA6	G6ZY	VP2VA	VE3MJ
HD8CQ	KT1N	VU4ØZAP	W3HNK
HG19HB	HA5WA	V31TP	WB0DLT
HI7KB	NQ2T	WB3KPZ/VP9	KG8U
HK0NKH	W9UCW	WY5L/KH3	N5DAS
HV3SJ	I0DUD	YE0S	YB0DOG
HZ1AB	K8PYD	YS1MAE	WN5K
I2DMK/ID9	I2MQP	ZD7AF	N2AU
JA4GXS/JD1	JA4GXS	ZD7XY	W4FRU
J28EO	F6FYD	ZK1XV	VK2BCH
J88AR	WA4WIP	ZY0FKL	PS7KM
KC7V/DU1	KC7V	Z21EV	W3HNK
KG4GN	AA6AC	4K0E	UA1AFM
KH2D	KA3T	4K1LPK	UY5OO
KL7LF/KH3	KL7VZ	4N0CW	YU1BM
K8MN/OH0	WA8JOC	4X75TA	4X6LM
LA1EE/KH0	LA1EE	4Z4DX	WA4WTG
NE4L/FP	NE4L	5H3BA	SM5MEQ
NP4JV/KH2	N2AU	5L2AY	N5GAP
OK1XC/JT	OK1XC	5N1MRE	K4ZKG
PY1QN/PY9	PY1QN	5T5NU	F6FNU
P29FG	WA0GUD	5Z4SS	JA1ODC
SV2TX/SY	SV2SV	6Y25DA	VE4JK
SV2WT/SY	SV2SV	7J1AEI/JD1	K3LTV
TJ1DK	DL4FBC	9L1GG	N4DW
TK/HB9ASZ	HB9ASZ	9M2AX	JA5DQH
TK5UC	F6AOI	9M2BZ	JA1VDJ
TL8DN	N2AU		

DX Call	QTH Information
BY4ALC	Box 4043, Shanghai, PRC
BY4WNG	Box 1827, Nanjing, PRC
CE0ICD	Sergio Cortes, Corres Isla Juan Fernandez, Chile
CO2BB	Box 6022, Habana, Cuba
XX9JN	Jose Neves, Box 468, Macau
XX9TTT	4X6TT, Box 36411, Tel Aviv 61363, Israel
5H3RB	Roel Bouwman, Box 9534, Dar es Salaam, Tanzania

Some Preliminary QSL Routes from CQWW SSB:

Call	QSL Route	Call	QSL Route
HK4R	HK4FZ	VU2LBW	N2AU
LX9BX	DL7MAE	VU2ZAP	W3HNK
P40A	N1GL	8P9HR	K3KG
P40T	KB2MZ	PJ0J	K4PI
P40R	K4UEE	VP2MU	K8UE
P40SS	K2SS	V47Z	W4MGX
P40V	W6OAT	FJ0A	F6AJA
ZY5EG	N2AU	PN3E	N3JT
ZZ5EG	N2AU	9H3DX	DF2UU
HC8DX	N6AA	GB6AR	G4XKR
KH2F/KH4	N2AU	JW5E	LA5NM
HH2MC	KB4IT	FY5YE	W5JLU

QSLs Received: FR5ES/J TU4BR/5U7 LU6UO/Z (Feb. 87) FM5WS 9J2BO FT8WA HZ1HZ UA1OT (via bureau, for Feb. 1986 QSO)

BANDPASS

Reports Wanted, Especially RTTY, 30 meters

-----RTTY-----				
9Q5BG	21088	1900	12	MA
-----160 Meters-----				
3B8CF	1832	0135	16	MA
FY5YE	1834	0157	18	MA
HC8/N6AA	1839	0406	23	CT
J3/KN5X	1827	0249	26	FL
JW5E	1833	0412	26	VT
KH6CC	1831	0445	17	MO
KX6DS	1830	1100	18	CT
ON4UN	1835	0420	26	VT
P40V	1836	0410	23	CT
PJ7/K4PI	1833	0010	21	OH
PJ7/K4PI	1833	0237	26	FL
SU1MR	1829	0418	23	CT
UD6DC	1834	0220	21	MA
VKØCC	1831	1107	17	CT
VP2M/ WB8DIT	1828	0020	21	OH
The Last Resort				
-----80 Meters-----				
HZ1AB	3503	0313	15	MA
SU1MR	3506	0427	23	MA
TS/ VU4GDG	3501	1440	26	CA
UA9LCU	3503	2155	17	MA
UA9SGN	3503	0224	20	MA
ZL4QY	3516	1147	27	OH
ZS5LB	3501	0340	21	OH
-----75 Meters-----				
5B4OA	3796	0143	18	MA
9H3DX	3777	0338	21	CT
A4XFF	3800	0306	17	NY
A4XFF	3795	0242	19	NH
BY4WNG	3794	1430	30	CA
C30BBE	3797	0206	23	AL
CEØZIJ	3793	1050	18	ME
CEØZIJ	3793	1140	18	WY
FR5DX	3792	0201	19	MA
FY5YE	3796	0246	17	NY
PZ2AC	3791	0540	17	NY
VKØGC	3795	1220	17	WY
YN3EO	3764	0300	17	NY
-----40 Meters-----				
3B8CF	7005	0224	15	CT
3B8CF	7005	1408	19	CA
4K1F	7001	0045	23	MO
4S7RO	7006	1157	30	AL
4U1ITU	7002	2246	19	GA
5L2CU	7001	0314	17	MO
5T5BC	7066	0440	24	CA
7L7IX	7009	1235	14	WY
9L1GG	7010	0624	26	CT
BV2FA	7009	1459	19	CA
C21XX	7003	1129	14	WY
C30BBE	7009	0118	26	FL
FK8FG	7010	1305	17	WY
FT8ZA	7087	1437	21	OR
FT8ZA	7003	1444	21	CA
HC8/W6NV	7090	1220	22	CA
HH2MC	7088	1210	23	CA
JT/OK1XC	7004	1020	20	AL
JW5NM	7088	1215	23	CA
JW5NM	7002	0034	27	FL
KC6SZ	7002	1126	20	AL
KH2D	7003	1445	22	OR
NH4/NY6M	7002	1140	26	FL
SØRASD	7053	0500	23	ME
SU1MR	7001	0250	23	MO
SVØFE	7004	2342	20	CT
TA4A	7001	0112	14	CT
TR8JJC	7006	2051	17	NY
UAØFM	7008	1120	30	AL
UA2FGA	7003	0104	27	FL
UM8MY	7002	1204	30	AL
V31ZN	7015	1139	21	GA
VKØML	7033	0845	21	TN
VK6HQ *	7009	2311	25	FL
VS6DO	7001	1245	30	AL
VU2TTC	7002	1208	30	AL
ZL7TZ	7004	1110	14	WY
-----30 Meters-----				
EA8/ DL9KT	10101	2135	25	MN
-----20 Meter CW-----				
3B1DA	14024	1208	21	GA
3B1DA	14019	0250	23	OR
3B8CF	14029	0303	23	OR
3B8FE	14018	2345	16	CT
4KØE	14011	0149	20	WI
4KØE	14009	1554	26	OR
4K1AZ	14019	1557	26	OR
4S7EA	14018	0118	20	MO
7X2ED	14043	1140	23	NH
9L1GG	14013	2036	26	FL
A4XJZ	14038	0435	22	OR
A92EM	14031	2235	19	MI
AH8AC	14051	0320	27	OR
BY1CKJ	14028	0450	17	OR
BY4RB	14024	0148	20	MI
BY8AC	14024	0119	27	MO
BY9GA	14024	0047	19	CT
JT/ OK1XC	14012	0015	13	GA
	14005	0117	20	CT
JY5DP	14051	1725	13	NH
KHØAC	14025	0522	22	OR
LU1ZA	14009	2330	19	CT
	South Orkneys			
LU5EVB/Z	14027	0140	18	MO
	Antarctica			
NH4/NY6M	14015	2120	28	CA
ST2/ PAØGAM	14024	2300	16	MI
U2FM	14067	1310	15	NH
UA9ZA	14046	0148	24	OR
UD6KW	14046	1517	21	OR
UI8CAJ	14040	0251	16	OR
UI9GWA	14016	0324	24	OR
UJ8XA	14040	0235	19	OR
UJ9JWA	14051	0242	19	OR
UL7YAO	14004	1418	20	OR
XX9XA	14010	0230	20	OR
YJ9WF	14025	1230	23	NH
YN3EO	14000	2212	16	MI
-----20 Meter SSB-----				
5T5BC	14238	0215	22	OH
5U7/ TU4BR	14236	0300	22	OH
9K2KW	14196	2220	18	CT
9N1MC	14194	1322	21	MA
9N1MM	14236	0047	22	PA
BY1QH	14194	0112	27	MO
BY4AA	14215	2350	23	PA
C21XX	14183	0338	17	MO
FH8CB	14206	0306	20	OR
FR/G/ FH4EC	14182	1900	19	WI
FT0WA	14209	0320	18	CT
FT8WA	14214	0343	21	MO
JT1RY	14220	2334	23	PA
JW6EDA	14192	2042	28	CA
JW6EDA	14182	2122	29	TN
JY5DL	14212	2229	19	WI
KC4AAA	14188	0246	19	OR
KC4AAA	14226	0215	21	OH
KC4USV	14166	0207	18	CT
KC4USV	14160	0709	25	OH
KH4/KH2F	14225	0310	29	CA
LU5EVB/Z	14221	0247	19	NY
S79WHW	14193	1943	20	PA
T30RY	14225	0203	23	PA
TL8DN	14161	2104	28	CA
TU2QQ	14203	2335	20	CT
TU4CO	14185	2121	23	PA
TZ6VV	14234	2141	29	TN
UH9BWD	14210	0305	23	OR
UI8LF	14172	0313	23	OR
UJ8SAD	14176	0207	20	OR
UL7DA	14166	0227	18	OR
V85HG	14192	1353	12	RI
V85RA	14175	1230	15	MA
VR6TC	14234	0345	17	MO
XU1SS	14165	1214	20	CT
XU1SS	14165	1314	21	NY
YI1BGD	14215	1555	21	WI
YI1BGD	14210	1523	12	OR
YI1BGD	14212	1600	19	PA
YI1BGD	14213	1643	28	CA
ZD7AF	14203	2330	18	MO
ZD7AF	14190	0148	19	OR
ZK2JT	14220	0257	22	PA
ZS3GB	14213	2117	22	RI
ZS3GB	14183	2106	28	CA
-----15 Meter CW-----				
4U1ITU	21035	1614	25	FL
5N7HKR	21030	1656	25	FL
7P8DX	21033	1912	31	FL
7X25AX	21023	1835	26	FL
8R1J	21042	1924	22	GA
9L1GG	21007	1143	11	NY
CEØFFD	21016	2218	26	FL
HL1XP	21026	2240	26	FL
KC6SZ	21025	2252	20	AL
KH4/NY6M	21026	2100	26	OR
LU1ZA	21035	1618	25	FL
VP8BNO	21021	2252	31	FL
ZB2IQ	21025	1608	10	EU
-----15 Meter SSB-----				
5T5BC	21290	1819	23	NY
5T5NU	21255	2041	31	CA
5Z4JB	21290	2000	19	OR
5Z4MR	21210	1953	12	OR
6W7OG	21295	2250	15	OR
7X4BL	21114	1450	15	NH
9H1HS	21301	1626	16	PA
9Q5DA	21249	1959	18	PA
9Q5NW	21250	1830	16	OR
9Q5NW	21249	1958	18	PA
9X5NH	21294	1555	21	WI
A22RB	21229	2035	31	CA
D44BC	21230	1932	19	OR
DU9RG	21291	2325	22	TN
EA9RM	21228	1800	12	OR
H5ABP	21222	1530	17	MO
HV3SJ	21298	1630	18	OR
JW5E	21228	2005	20	PA
JW5E	21256	2230	23	MD
JY5CI	21227	1515	16	MA
KL7RA	21323	1950	24	VT
S92LB	21306	2010	28	CA
SV9/ SVØAC	21317	1513	1	TN
TR8CD	21305	1844	24	VT
TR8SA	21293	2034	26	OH
TU4CO	21294	2100	31	CA
UAØZDD	21292	0054	20	WI
XE2GKG	21250	2050	31	CA
XX9G	21279	0124	21	CA
Z21BA	21205	2019	31	CA
ZB2X	21363	1303	25	TN
ZD8MB	21249	2044	26	OH
ZD8RP	21247	2040	31	CA
-----12 Meters-----				
AL7GS	24947	2000	18	CT
OD5RF	24959	1432	13	MA
ON7EG	24909	1531	18	CT
OZ3SN	24899	1406	19	MA
VP2MIX	24899	1820	17	MA
-----10 Meters-----				
3B8CF	28029	1529	20	WI
3B8CF	28030	1445	31	FL
3B8FQ	28008	0829	11	EU
3D6AB	28552	1658	17	MO
3D6BP	28528	1554	12	EU
3XØHBR	28568	1545	9	EU
5B4TI	28550	1444	18	MO
5T5NU	28552	1601	10	EU
9J2BO	28489	1209	11	EU
9J2BO	28025	1514	25	FL
9Q5DA	28530	1432	17	MO
A22BW	28576	1657	1	TN
C30LAY	28475	1554	1	TN
CEØFFD	28026	2141	19	NY
CEØFFD	28010	1829	31	FL
EA9IB	28485	1800	18	MO
FH8CB	28533	1620	1	TN
JA1MRM	28031	2249	19	WI
KX6BU	28005	2303	18	NY
SU/ PA3AXU	28555	1135	10	EU
T21CH	28524	2328	10	EU
TR1G	28555	1602	25	NY
TR8CA	28508	1519	12	EU
VR6KY	28345	2135	27	TN
YBØHOB	28525	0000	20	MO
Z21BV	28023	1753	31	FL
Z21FN	28013	1538	25	FL
Z21GY	28005	1214	11	EU
ZB2EO	28026	1516	25	FL
ZB2IP	28518	1447	18	MO
ZD7BJ	28582	1255	11	EU
ZD9BV	28506	1728	1	TN
ZS3BI	28534	1620	25	NY

Key to Bandpass: Callsign, frequency, UTC, day of month, state. * = long path, P = Packet. All 'portable' calls are listed with country of operation first, regardless of format used on the air.

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Is this the same The DX Bulletin? You bet it is, with its new logo and new colors. The staff of your favorite weekly DX newsletter hopes you enjoy the fresh, open look to the publication. Many more changes and improvements are in the works for 1988, in our continuing effort to bring you the best possible DX information. Stay tuned. -ed.

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CALENDAR

Issue 411 - Nov. 6, 1987

(Changes and hot info in boldface.)

Amsterdam - FT8Z	by F6CZB Dec-July	I403
	FT8ZA 7073 1400Z	I405
Antarctica - ZL6	ZL6BA (VK7ZSJ) Dec.	I406
Auckland - ZL9	Feb. 88 by ZL1AMO	I402
Barbados - 8P9	CQWW CW 8P9HT S/A	I392
Belau - KC6	KC6CS CQWW CW	I410
Belize - V31	V31AB CQWW CW	I410
Caicos - VP5	VP5W CQWW CW	I411
Cocos-Keeling	VK9YV, YH Nov 25-Dec	I406
	VK9YE Dec. 8-15	I411
Crozet - FT8W	FT8WA 40M SSB 0300Z	I406
E. Malaysia - 9M6	9M6ZR Nov 25-Dec 8	I411
Fernando - PYØF	by PYs Nov. 21-Dec.1	I411
Glorioso - FR/G	FH4EC until Nov. 16	I409
Grenada - J3	Feb-Mar by K4LTA	I406
Heard Is. - VKØ	VKØHI Now - May	I405
Iraq - YI	YI1BGD 14210, 1500Z	I408
Johnston Is - KH3	WY5L/KH3 1842 1030Z	I406
Kampuchea - XU	XU1SS 14165 1200Z	I408
Kiribati - T32	T32BA, BB Nov. 4-11	I410
Macquarie - VKØ	VKØGC 1832 0930Z Mon	I410
Marshall Is. - KX	KX6DS 7002 at 0900Z	I408
	1833 kHz at 1000z	I410
Mauritius - 3B	3B8CF 7005 02, 13Z	I407
	1832 kHz at 0130Z	I409
Mexico - XE	Colvins to Nov 30.	I409
Montserrat VP2M	VP2MU CQWW CW	I410
Niger - 5U	TU4BR/5U7 14160 21Z	I407
Oman - A4X	A4XXV Nov. 5-30	I411
St. Lucia - J6	J6DX CQWW CW	I408
San Andres - HKØ	by N3JT CQWW CW	I408
Seychelles - S79	by DJ6QT to late-Nov	I411
Sierra Leone 9L	9L1GG 14013 at 2200Z	I404
Singapore - 9V	9V1WZ 7088 11-12Z	I411
Somali - T5	T52SI Nov. 16-25	I411
South Cooks - ZK1	by W8AM Nov. 10-13	I410
	by OH1RY Nov. 3-10	I410
South Orkney LU/Z	LU1ZA 7007 01-0400Z	I405
Sudan - ST	PAØGAM/ST2 14024 kHz	I401
	3501,3512, 40M 0200Z	I406
Tahiti - FOØ	W8AP, MMB Nov. 7-9	I410
	OH1RY Nov. 11-13	I410
Tanzania - 5H	5H3BH 20M CQWW CW	I411
Thailand - HS	HSØA CQWW CW	I408
Trinidad - 9Y	9Y4Z by NQ4I CQWW CW	I402
Tristan - ZD9	by KYØT Nov. 23-30	I410
US Virgin Is.	AD8J/KP2 ARRL SS CW	I410
	KP2A CQWW CQ M/M	I411
Vaunatu - YJ	YJØAA, AYL CQWW CW	I409
Zaire - 9Q	9Q5NW 14180 2000Z, also	
	9Q5YL. Try 21250 kHz	I399
Zimbabwe - Z2	Z24JS 21040 18Z Sun.	I408
4U1ITU	by W1RR Nov.18-Dec.9	I411

DX Activities and Contests

Date	Event or Activity	Info
Nov. 7-9	ARRL CW SS	QST
Nov. 14-15	European RTTY Test	CQ
Nov. 21-22	ARRL SSB SS	QST
Nov. 28-29	CQWW CW The Big One	CQ
Dec. 4-6	ARRL 160 Meter Test	QST
Dec. 12-13	ARRL 10 Meter Test	QST

Contributors

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